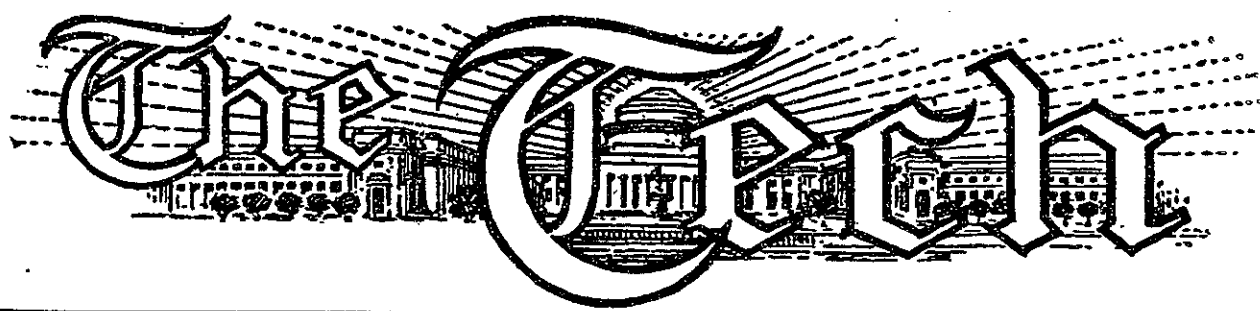


Fifty Faculty Members
Pledge With
Oath Bill



OCT 18 1935
LIBRARY
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Date For P. T.
Substitutions

Volume LV. No. 38

CAMBRIDGE, MASS., FRIDAY, OCTOBER 18, 1935

Price Three Cents

High Interest In Field Day Football By Lower Classes

Seventy Freshmen and Sophomores Practicing Diligently Every Night

Sophomore's Chances For Win Considered Slightly Better

Hoyt Steele, Again Coaches Sophomores; Will Have Many New Plays

With Field Day only two weeks away, the two lower class football teams are rapidly rounding into shape for the annual classic affair. It is still too early to speak about the chances of each team, since any such prediction can not be founded on any definite basis.

However, the Sophomores seem to have the edge in that practically all of last year's team is back on the field together with several new men of promising calibre. Last year, the Class of '38 lost the football game by only one touchdown, the final score being 12 to 7. The fact that the boys will have played together for two years will bear much weight in deciding the contest on next November 1st, as will the fact that during the last sixteen years the Sophomores have won nine out of the sixteen games.

Freshmen Show High Interest

In fairness to the freshmen, it must be said that interest in the sport has been unusually high this year. The first day of practice, 56 men reported

Football
(Continued on Page 3)

General Contractors Hold First Meeting

Sid Mank, '37, New Secretary-Treasurer Of Club

Professor W. C. Voss of the Department of Building Construction addressed the members of the Technology chapter of the Associated General Contractors of America at the chapter's first meeting of the season held last night in Room 5-226. In his talk he emphasized the value of the personal and business connections acquired through the society and chided the lack of interest shown by Tech men.

Contractors
(Continued on Page 3)

58,507 Square Yards of Wall Surface Were Painted by Institute Last Year

Fifteen bathtubs of the ordinary size could be filled sufficiently for baths with the paint that was used by the Institute during the fiscal year from July 1, 1934 to July 1, 1935. Furthermore, the money spent could have paid forty students' tuition for one year. These facts were revealed by Albert V. Smith, Superintendent of Buildings and Power in a statement to The Tech yesterday.

Wall surface amounting to 58,507 square yards have been painted during this period of time. This means that, if a man started out from Boston to paint a six inch line along the road, he could get all the way to New York with this quantity of paint.

A total of 1650 gallons of paint, 275 gallons of turpentine, and 165 gallons of oil were consumed. The coating itself is, of course, a mixture of the solid pigment, such as white lead, zinc oxide, titanium white, antimony oxide, lithopone or basic sulphate of lead, and a liquid vehicle or carrier.

Four painters, a glazier, and a fore-

New Managership Formed; Junior Class Men Needed

All Juniors interested in applying for the new position of Equipment manager are requested to report as soon as possible to the secretary in the A.A. office on the third floor of Walker and leave their names.

Through action taken by the Executive Committee of the M.I.T.A.A. at its regular meeting on October 14th, a new managership was created for the issuing of equipment belonging to the A.A. This department will be housed in the Barbour Field House and will be under the personal direction of the equipment manager. He will be a member of the Junior Class and will have one or more Sophomore assistants. In addition he will have the status of a regular manager and will therefore be eligible for a position on the Executive Committee in his Senior year.

Tech Union Meets Freshmen Tuesday

Open Discussions And Lectures Will Be Continued By Forum Group

All freshmen interested in competing for positions of responsibility on the Tech Union, will meet at 5:00 o'clock, Tuesday afternoon, in Walker Memorial, to talk over prospects it was announced today by Harold James, '38, publicity manager for the Union.

The Tech Union is an open forum organization started last year under the guidance of Theodore Smith, of the English Department.

This action came as the result of an executive committee meeting presided over by Claxton Monro, Jr., '36, at which future plans were discussed. It was decided to continue the so-called lecture-discussion meetings, such as the one at which Oswald Garrison Villard recently spoke. The Union will also sponsor, as was the custom last year, the type of meetings where both sides of the moot question are presented by prepared speakers and then the floor is thrown open to discussion.

At the meeting Harold James, '38, was elected Sophomore assistant in charge of publicity and Milton I. Wallace, '38, was chosen Sophomore assistant in charge of contacts.

Record Number Of Freshman Ties Bought This Year

Institute Committee Hears Plea For End Of Field Day Banquets

Hold Beaver Key Voting Nov. 13

More freshman ties than ever before were sold this year according to the report of the Freshman Rules Committee presented to the Institute Committee at its meeting yesterday in the East Lounge of Walker by Robert E. Worden, Chairman. Worden stated that 473 ties were sold, a total of 32 more than last year.

Increased sales of freshman ties were accredited to the increased first year enrollment. Since the committee received twenty per cent on all ties sold, there is a sum of \$95 to be turned over to the Institute Committee. It has been the custom to give the proceeds from the sale of ties to the Beaver Key Society. The Beaver Key is a Junior and Senior Honorary having for its main purpose the welcoming of visiting athletic teams.

Discontinuing Field Day Banquet Suggested

John B. Pitkin, '37, chairman of the Field Day Committee, suggested that the Field Day banquet be discontinued because, so he claims, it draws such a small crowd in proportion to its cost. It was decided that this matter was in the hands of the Field Day Committee. There followed a general discussion of Field Day and its value to the freshman and Sophomore classes. The idea was

Freshman Ties

(Continued on Page 4)

Commuters Club Plans Dance Saturday Night In Walker Memorial

Victrola And Radio To Supply Music For First Outing Of Commuters

The first 5:15 Club Victrola dance of the season will be held Saturday night in the club's room in the basement of Walker Memorial to give the commuters a chance to get acquainted with each other and especially with the officers of the club. Admission will be free to members, 50c to others. Dancing, to radio and victrola music, will be from 8 to 12 P.M. The club reports that it has a pile of new records for the dance.

Officers of the club are: President George R. Robinson, '37; Vice-President Leonard B. Chandler, '36; Secretary Vernon Osgood, '36; Treasurer Robert S. Gordon, '37; Member of Executive Committee Anton E. Hittl, '36.

At A Glance The Heart of the News

NEWS

DEBATING SOCIETY—Dinner for Frosh, p. 4.
IMPROVING LIST, p. 4.
A.S.M.E.—Membership Drive, p. 3.
TECH SHOW To Hold Smoker, p. 3.
MUSICAL CLUBS—New Orchestra Coach, p. 3.
TEACHERS' OATH—Tech Faculty Signs, p. 3.
UNDERGRAD NOTICE—Equipment Manager, p. 3.
CALENDAR, p. 4.
HONOR GROUP—Two Juniors Selected, p. 2.
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EDITORIAL

CAMPUS MARRIAGE, p. 2.
MILITARY SCIENCE, p. 2.
SPARE TIME, p. 2.
WAR AT 25 CENTS, p. 2.

Tomorrow Noon Is Deadline For All P.T. Substitutions

Tomorrow, Saturday, Oct 19, at 12 Noon is the absolute dead line for freshmen signing up for the substitution of a sport for Physical Training, announced Henry P. McCarthy, instructor in charge of the course. McCarthy made it clear that absolutely every freshman who had not signed in his office for a sport substitution by the noon deadline would have to take P.T.

All members of the Class of '39 who have not signed up yet and wish to do so should present their physical examination approval card in McCarthy's office sometime today or tomorrow morning. The office is located on the third floor of Walker Memorial in the rear of the building.

Those sports which are acceptable P.T. substitutions are basketball, boxing, crew, fencing, gym, swimming, squash, track, and wrestling.

Student Christian Conference Nears

To Be Held At East Northfield; Technology Will Send Two Students

The Technology Christian Association will be represented by two Technology undergraduates at the conference of the Student Christian Movement of New England to be held this week-end at the Hotel Northfield, East Northfield, Massachusetts. They are Frank L. Phillips, '36, Treasurer of the Technology Christian Association, and Kenneth J. Arnold, '36, Director of the Boys' Work Department of that organization. They will be accompanied by Wallace M. Ross, General Secretary of the Technology Christian Association.

Second Annual Conference

The conference will begin with a dinner on Friday night, and will continue through dinner Sunday night.

This is the second meeting of group, which was organized last year when representatives of various student Christian Associations, student church groups, and college Y.M.C.A.'s from schools throughout New England met at East Northfield and emerged as the Student Christian Movement of New England. All of these groups perform much the same function, and the organization of the

Conference

(Continued on Page 3)

46 Councilmen Elected By Frosh At Recent Voting

Class Constitution Has Been Changed; No Frosh President Chosen

Ten Men From Course Sixteen Are Chosen Representatives

Fraternities, Dormitories, and Commuters Each Supply Fair Share

Forty-six new student officers were added to Technology's student government group as a result of Freshman Council elections held Wednesday, October 16. Each of twenty-three sections of the Class of 1939 elected a representative and an alternate to serve on the first Freshman Council at the Institute.

It is interesting to know how equally these men are divided in their place of residence. Nineteen of them live in fraternities, fifteen are commuters, and twelve are in the dormitories. This is a fairly even ratio although it gives a visible predominance to the fraternity houses.

These representatives and alternates are also evenly spread out among the courses although a course XVI, Aeronautical Engineering, leads the field with ten of its candidates represented. Six of them are signed up for Mechanical Engineering, the same for number XV, Business and Engineering Administration, and X, Chemical Engineering follows them closely with five.

There will be no class president elected as there has been in former Freshman Council
(Continued on Page 3)

Freshmen Walk Home From Their Own Ride

Sophomores Score Victory In Inter-Class Rivalry

Inter-class rivalry reached a peak Wednesday night, when twelve Fraternity freshmen kidnapped three upper-classmen. Freeing themselves from their bonds, the upper-classmen, reinforced by their colleagues in a following car, took charge of the situation, leaving the freshmen to walk home from Halifax.

In another car, three freshmen were taking two Sophomores to Harvard Freshmen
(Continued on Page 3)

The Tech Inquires

This column endeavors to solicit student opinion on questions of timely interest. Persons are chosen at random and interviewed by a reporter. Questions for this column may be submitted by readers. Open Forum comment on any question or the answers thereto will be welcomed.

Question: "The Technology Coop has been accused of being essentially a profit-making enterprise, taking unfair advantage of the fact that it is the only place where Technology men can get their supplies. What is your opinion?"

John L. Ohlson, '39, 550 Liberty St., South Braintree:

"Nearly everybody who purchases his supplies at the Coop feels that he is getting the small end of a big bargain. This may or may not be the case. The Coop has the reputation of handling first class materials. Naturally for first class goods one must expect to pay more than for cheap, inaccurate, and poorly made materials. Take this into consideration the next time you purchase something at the Coop; remember that even at Woolworth's you must pay 20c for a good block of paper."

Robert G. Fife, '39, 59 Bay State Rd., Boston:

"In my opinion the Coop is in business to make as much money as possible, and they can satisfy this desire by charging what they please. It might be much better if there were a rival company from which Tech men could purchase necessary supplies, thus getting lower prices. But as it is the Coop is entirely justified in its prices."

Hyman Katz, '38, 39 Shepard Street, Lynn:

"I don't believe that the Coop takes unfair advantage of Tech students in charging admittedly high prices because they go through a risk in buying the supplies and go to a great deal of trouble and bother to get these supplies and other special equipment."

Walter V. Baldyga, '38, 37 Bullard St., Dorchester:

"The Coop claims that they are selling materials at special students' prices. Instead you pay the same and often less if you buy goods outside. Seeing as the Coop is supposed to cooperate with the students one expects to get a more marked lowering in price than is obtained from the dividend of 10% now obtained."

The Tech Inquires
(Continued on Page 4)



Vol. LV

OCTOBER 18, 1935

No. 38

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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Night Editor this issue: Victor A. Altman, '38

WAR AT 25 CENTS

SINCE legalized slaughter has become an assured thing in Ethiopia, newsreel companies are hastening preparation to lay the red spectacle in the laps of some millions of comfortably seated Americans. This will be the first air-conditioned war in history, and the first war all in sound, and the first war all for the price of 25 cents.

You'll be treated to the boom of cannon, the rattle of machine gun fire, even the shrieks of the maimed and dying. Be sure to take the neighbors' children along.

These camera crews have what it takes, anyway. Lawrence Stallings, Editor of Fox Movietone News, has already sailed for the French Somaliland, where he will set up headquarters. Mr. Stallings left one of his legs at Chateau Thierry; perhaps the other will stay permanently in Africa. Meanwhile Hearst and Universal are rushing preparations for a jaunt to Ethiopia, as well as several European companies.

In addition to the cameras, sound equipment and all other paraphernalia, the movies crews will go about in armoured trucks, plastered all around with neutrality stickers proclaiming that these are merely harmless bystanders getting news for the home folks. Stray shells should not come near it seems.

At any rate, the red mess, which seems to go on and on in spite of all the League can do, will be spread before our eyes with more drama, color and noise than have the fighters themselves. And remember, it's always comfortable at the movies.

—U. of P. Pennsylvanian.

TO WED OR NOT TO WED

THE CAMPUS MARRIAGE

AN article entitled "Marriage a la Campus", written by Florence Haxton Britton is to appear in the November issue of Redbook Magazine.

It is a survey of opinions held by presidents and professors of colleges all over the United States to discover the "correct" answer to the problem of the campus marriage. Some colleges seem to favor the idea, others appear rather apathetic, considering it a thing beyond their field of interest or jurisdiction, and still others are definitely opposed and even go to the trouble of expelling those who dared to make that dash to the J. P.

Similarly, all kinds of reasons or theories are advanced by those who wish to justify their particular attitude. There are the college officials who hold that the campus marriage tends to reduce "tension, restlessness, and other reactions" which act to hamper work; that it instills a feeling of responsibility and serves to make young people mature and serious minded. Naturally, if this theory should be borne out by facts then the answer would be: by all means get married, and do it quickly. Unfortunately, the experience of other college officials does not bear out this somewhat optimistic attitude; they find that in many cases these unions are doomed to failure right at the start because of the rather ephemeral nature of "this thing called Love", particularly when confronted with the stark and frequently unnerving realities of life as it must be faced once the peaceful and care free atmosphere of the campus is left behind.

Where then, lies the truth? Primarily, it appears to be a question of individual maturity rather than one of dogmatic adherence to some universally applicable rule, whether on the campus or off it. Some people are mentally and emotionally mature at a sur-

prisingly early age; others, never grow up. Clearly, different underlying conditions call for a different treatment of the same "symptoms". On the whole, sociologists have found that married life tended to be most enduring with a groom of about thirty-three and with a bride of about twenty-seven. It is hoped that this finding will not be assumed to constitute a guarantee in the individual case...

After all has been said and done the answer to the problem of the proper time for marriage and of the wise choice of a partner for life does not lend itself to easy generalization. In the field of human relations, especially in the realm of marriage, no rules could or should be given to insure the success of any one particular venture. Here, more than anywhere else, the only rule applicable is that "there ain't no substitute for judgment".

MILITARY SCIENCE

AND MR. ARNOLD, '36

THE largest fight of this year will be to win a diploma for Kenneth Arnold, young Senior (at the Institute), who has refused to take the military training courses required by the Institute. The Tech group intends to co-operate with... and with a special committee of ministers set up to fight the case. Rev. Kopf, the minister of both Mr. Arnold and President Compton (!) is chairman of this committee.

This is a quotation from the first issue of the Student Herald, published by the Greater Boston Student Committee for Peace and Freedom, with our own remarks supplied in parentheses.

Some months ago, students in a similar situation brought before the courts the question of the right of any student at a private school to refuse to accept the required course in military training and still be eligible for a degree.

At that time the courts ruled that since the students were under no obligation to attend a private institution, they must submit to whatever plan of study the officers should deem advisable. (In cases where students refuse to take military science, the Institute will provide only a certificate of graduation.)

At the time the ruling was made it seemed logical and just, and now that the case has become more personal for us, our attitude should not change. It is not easy to understand why it should be believed that his mere presence at Technology should entitle the student to dictate the courses of study he wishes to pursue. If this were permitted, there would exist a mad anarchy under which the student might indulge in a four year orgy of taking courses because the professor had been recommended as a pleasant person, addicted to easy marking, and culminating in the award of a degree at graduation.

Such a method of training for any profession and especially engineering has its obvious weaknesses. When an entering student indicates a desired field of study he is informed by Institute authorities as to the courses designed to educate him. The Institute catalogue does not list courses in any field of study in order that the student may be attracted by them to that field.

This may seem irrelevant but in fact serves to illustrate that the question is one of principle and not judgment. Permitting a student to drop from his schedule any course of which he does not approve (such as military science) and still be eligible for a degree would lead to the chaos mentioned above.

Let this not be misunderstood as a defense for the two year compulsory course in military science at the Institute. As individuals we may question the judgment of the authorities in this matter, but as students there is no question that to obtain a degree we must meet with the requirements as they are stated. Of course nothing obliges us to come to the Institute.

SPARE TIME

MOSTLY WASTED

S PARE time, according to a recent survey made in Missouri, is mostly desired for the purpose of reading. Aside from the fact that this would seem to indicate that the Missourians had discovered that seeing is not necessarily believing, it is found that a rather amusing paradox is involved.

Doubtlessly every one has some friends who are always complaining that they never have enough time for reading. It is true in almost every case, however, that the complainant actually has a large amount of time, which is spent in the pursuit of every form of amusement other than reading. In fact, if the day were twenty-five hours long, it would be fairly certain that the extra hour would be wasted exactly as the rest of the spare time.

Psychologically, the paradox might be explained by assuming that the time seemingly wasted is in reality necessary for the satisfaction of other less tangible desires. For example, it might be said that the so-called "bull session" is necessary to a certain extent in order to satisfy the wish to vent one's opinions, no matter how small the topic. Logic might clear the situation by proving to the devotee of literature that he is not deriv-

ing so much benefit, or even as much pleasure, from the discussion, as he might from a book.

Unfortunately, logic seldom holds sway. If it did, there would be more libraries, and less card games, moving pictures, and dull parties. Some people who formerly complained that they didn't have enough time for reading have been converted to the habit of reading rather than wasting time on pursuits which had formerly seemed more attractive; they have found that the only difficulty lay in breaking old habits and forming new ones. That they find more pleasure in this new habit proves that those who are satisfied with continuing, sans action, to complain that they have not time for reading, will become older and sadder, but no wiser.

Tech Cabin Reserved Throughout November

Catholic Club and Somerville "Y" Use Cabin This Week-End

Two groups will be using the Tech Cabin at Lake Massapoag this week-end. On Friday, a group of boys from the Somerville Y.M.C.A. will be there, and the Tech Catholic Club will take over the place for Saturday and Sunday. The T.C.A. reports that reservations for week-end stays at the cabin have been booked by various groups up to the last week of November. There is even one application for a week-end in next March.

The Tech Cabin was built by the T.C.A. five years ago at a cost of \$6000 for the use of Technology students. It has comfortable living accommodations for thirty men. Any student group may make reservations for a week-end stay by applying at the T.C.A. office. There is no charge for the use of the cabin.

Two Juniors Selected To Honors Group Plan

Allan M. Swift, '37, of Boston, and Henry W. Uhrich, '37, of Seattle, Wash., were selected members of the honors group of the Department of Electrical Engineering it was announced today. Swift is a graduate of Roxbury Memorial High School and Uhrich is a graduate of Broadway High School in Seattle.

Under the honors group plan of the department, students of high scholastic standing are allowed considerable freedom from class attendance and routine assignments.

AGAIN THIS YEAR



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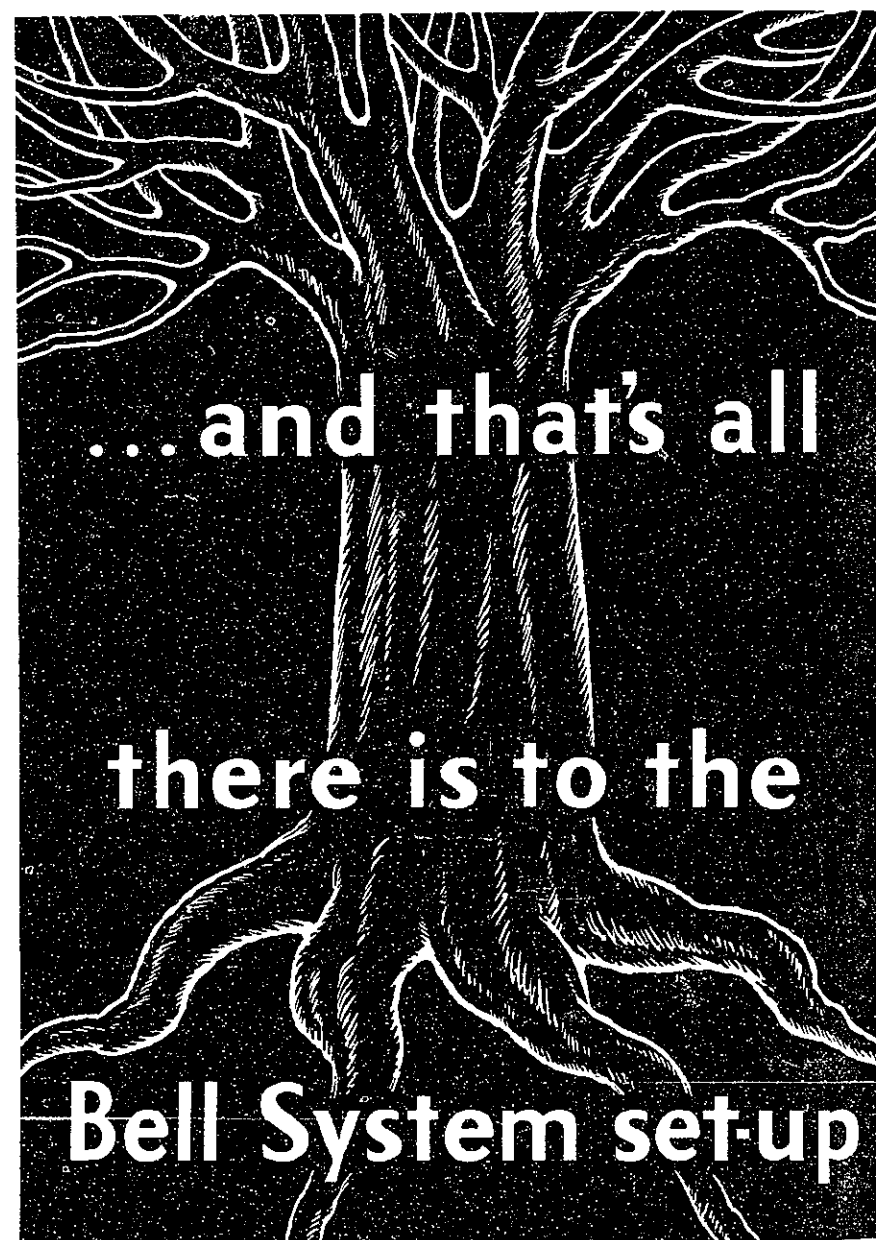
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Freshman Council

(Continued from Page 1)

years. The Class Constitution was changed last year by the Institute Committee, and although it did not get into the T.C.A. Handbook in its corrected form, it is in force for the first time this year.

Following is the Institute's Committee's approved list of the men elected:—

These names appear in direct numerical order of sections.

Representative: — Cornelius Andrews, Oswald Stewart, Robert Fife, James Hawkes, Richard Christie, Chester Ross, Eugene Thatcher, Gordon Holbrook, Stuart Paige, Mark Magnuson, Ronaldson Smith, Will Jamison, Harold Chestnut, George Brandon, Jr., Edwin Tatman, Stuart Arnold, Fred Strokalis, Emery Lyon, Charles Hamilton, William Pulver, Edward Bentley, Courtland Hill, Elliot Fisher. Alternate:—Donald Timbio, Millard Hodgson, Richard Loesch, Edwards Fish, Norman Macbeth, Jr., Winthrop Steele, Ames Bliss, Byron Hunnicke, Edward Wirsing, Jr., Andrew Rebori, Benjamin Badenoch, Joseph Donovan, Alexander Girardi, Orville Dunn, Donald Waterman, Arthur Zeldin, George Pew, Morris Nicholson, Hans Bebie, Philip Morgan, Jr., Robert Fairbairn, Lawrence Benenson, Richard Belser.

The first meeting of the new council will be held today at 5 o'clock in the East Lounge.

A.S.M.E. Membership Drive Starts Next Week In Main Lobby

Student Poll Will Determine Popularity Of Various Engineering Plants

The third largest society at the Institute, the American Society of Mechanical Engineers, will hold its annual membership drive during Tuesday, Wednesday, and Thursday of next week. Memberships will be received in the main lobby from 11 A.M. to 2 P.M.

The society is planning to arrange visits to various engineering plants and is conducting a poll to find out which trips are the most popular. New members will signify their choice as they register.

The dues are \$3.00 for the combined national and local membership, with which is included a subscription to the society's monthly magazine "Mechanical Engineering," and \$1.50 for local membership alone. Members receive a gold pin featuring their college's initials and colors, and they are entitled to use the societies library, employment service, and M.E. students loan fund. Besides "Mechanical Engineering," the society publishes the "A.S.M.E. News," a mechanical catalogue, and a record and index.

The officers of the Technology branch are James F. Patterson, '36, president; William H. Austin, '37, vice-president; and Philip Ober, '37, secretary and treasurer.

Tech Show Will Greet Candidates at Smoker

The Tech Show Smoker will be held on October 28, at 5 o'clock, in North Hall in Walker, at which time men on the board and some members of the faculty will speak. A cordial invitation is extended to all, and those who are interested are urged to be present. There are many positions open in the cast, chorus, stage crew, and orchestra. Details of the work will be explained by members of the board. Tryouts will commence November 4.

A Trinity College professor recently missed his first class in nearly 30 years, because he thought Washington's Birthday was March 22, and took a holiday.

—Clarkson Integrator.

Institute Professors Take Teacher's Oath

More than fifty Institute professors and instructors have already taken the oath of the Teacher's Oath Bill it was learned yesterday; the blanks having been sent out to the entire instructing staff from the President's office on Wednesday.

This action is in accordance with the much talked of ruling requiring that no professor who is a citizen of the United States shall be permitted to enter upon his duties within the Commonwealth without taking the oath.

Mr. William Jackson of the Institute Information office, in the capacity of Notary Public, has been kept busy administering the oath to numerous professors and instructors.

New Orchestra Coach For Musical Groups

Orchestra Needs More String Instruments

The Combined Musical Clubs have secured the services of Malcolm Holmes as coach of the Technology Orchestra for the coming season. Holmes has made a reputation for himself as coach of the Harvard University Orchestra, which is organized in connection with the Pierian Society of 1808. He is also the coach of the musical clubs at Wellesley and Radcliffe. Holmes is very well known in the musical world both as a conductor and as a concert violinist.

Orchestra rehearsals will be held throughout the year on Monday and Wednesday evenings at 5 P.M. in room 2-390. The Glee Club will rehearse in the same room at 5 o'clock on Tuesdays and Thursdays. Any one interested in playing in the orchestra should report to George R. Robinson, '36, as soon as possible. More violins, cellos, violas, basses, trombones, and oboes are needed.

The Combined Musical Clubs expect to hold several joint concerts with some of the girls' schools, and indications point to a very active year for the Clubs.

Contractors

(Continued from Page 1)

In an effort to stimulate interest, and to promote the activities of the organization, President Salvatore Mazzotta, '36, appointed an activity committee of five men to plan the club's social and business activities for the coming year. The men are: Charles Betts, '36; Bob Sawyer, '36; Saul Lukeofsky, '36; Harry Corman, '37; and Frank Burns, '36.

At the same meeting Sid Mank, '37, was elected secretary-treasurer of the society to replace Fabien Rouke, who during the summer transferred to another college.

Freshmen

(Continued from Page 1)

Square. A police officer, investigating the situation, found that the driver of the car had no registration for the vehicle. While the policeman was arguing with the freshmen, the Sophomores got into the car and sped off, leaving the freshmen to settle the matter with the law.

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Football

(Continued from Page 1)

for practice. At the present time the number has dwindled down to 35 men who practice diligently every night. Included in the group are some ex-prep school stars who will bear watching.

Steele Again Coaches '38

The Sophomores are being coached by Hoyt Steele, who coached the team last year. Steele graduated from the Institute last year and at the present time is employed in the production department of the Fore River Ship Yards in Quincy, Massachusetts. His interest in the Class of '38 and in football in general is so high that each afternoon after work Steele travels all the way up from the City of Presidents in order that he may put his men into shape.

This year Steele is again employing the power plays of the Warner system, but in addition he will employ a series of new plays which feature laterals, and forwards. Spectators at the Field Day game will see a wide open game with plenty of passing intermixed with spinner plays, reverses, and other spectacular gyrations.

Many Veterans Back

For ends, Steele has Dick Muther, Jim Burke, Lloyd Hier, and Dick Koch. For tackles, Bill Shuttleworth, Kearney Ed Faelton, Oscar Dobler, and Bob Alder. As guards, Johnny Cook, Don Holloway, Charlie Wetterer and Sam Wallach. The center berth will be held down by Captain Johnny Hoke. For backs, there will be, Carl Shulman, Harold Phinizy, Bob Treat, Paul Black, Henry Sieradzky, Archie Thompson, Harold Strom, and Tony Chmielewski, the latter being the spunky little ball carrier who accounted for all of the teams seven points in the last Field Day game.

Freshmen Look Good

The freshmen are this year being coached by Jim "Red" Newman, former Exeter Academy back. Red will employ a modified Notre Dame system with plenty of lateral passing and running power plays. Under Red's tutelage. Under the watchful eye of Assistant Coach Baird Hodgkinson, former flash on the Governor Dummer Academy eleven, the freshman passing has been polished off so

that at the present writing it is timed smoothly and is looking very promising. As far as the kicking question is concerned, the duties are being ably taken care of by Joe Weston, big 200 pounder, who gets them off regularly for fifty and sixty yards.

Seen on the Field

Some of the lads seen on the field last night include: Charlie MacKinnon, Bud Venable, Ken Root and Bob Muckley as ends. Muckley is a transfer of the University of Colorado where he played regularly on the freshman team. Tackles, Will Broadbent, Bill Jamison, and Blondy Christianson. At center is Henry Ketten-dorf, ex-Boston Latin star. Guards include, Thurston Merriam, and Jim Pollock, ex-Dartmouth freshman star.

In the backfield, there will be plenty of material to choose from, and the choosing will be a difficult job on account of the abundance of ability. Some of the men seen on the field include: Bason Emerson, ex-Mt. Vernon star, Bill Christianson, ex-Blair Academy flash, Jack Haines, Bob Youngquist, Hans Bebie, Bullet Cremer, Maurice Meyer, Bill Lynch, Bert Kleinhoffer, Jack Chatten—a really good blocker, and Bob Fife, former track, basketball, and football star from Belmont High.

Conference

(Continued from Page 1)

Student Christian Movement was for the purpose of providing them with a meeting ground where they could discuss their problems.

Each member organization is represented at the conference by two delegates, and by its general secretary if it has one.

Undergraduate Notice

Junior applicants are desired by the M.I.T.A.A. to fulfill the position of Equipment Manager. The position is new, being created this year by the A.A. and gives to the Equipment manager is eligible to a position on ing on all athletic equipment. The manager is eligible to a position on the A.A. Board the following year. Junior applicants will report to the Secretary in the A.A. office immediately.



Senior Rings

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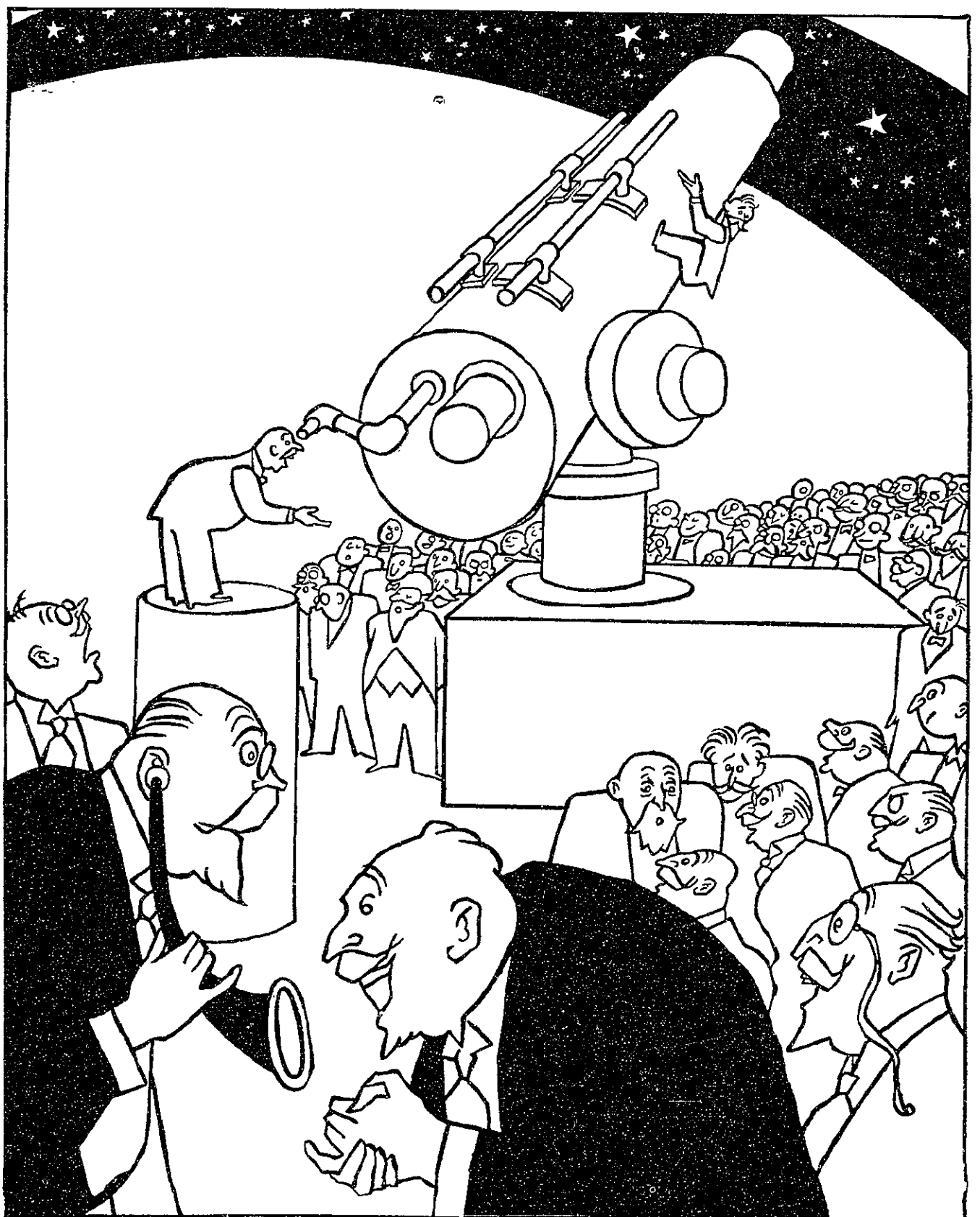
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CALENDAR

Friday, October 18
 5:00 P.M. Freshman Council Meeting, East Lounge, Walker Memorial.
 Saturday, October 19
 12 Noon Final Date for Physical Training Substitution.
 1:00 P.M. Rhythm Masters' Orchestra Rehearsal.
 North Hall, Walker Memorial
 2:00 P.M. Handicap Tech Track Meet, Tech Field.
 2:30 P.M. Soccer Game vs. Yale at New Haven.
 3:00 P.M. Cross-Country Team vs. Massachusetts State at Franklin Park.
 3:00 P.M. Commuters' Club Victrola Dance, 5:15 Club Room, Walker Memorial.

Infirmary List
 Paul Schneider, '39; Dean Vanderhorf, '39, Brooks Hospital; and B. W. Wheeler, '39.

Undergraduate Notice
 Technology National Student League will have an open meeting today, Friday, in Room 4-142 at 5 o'clock. Officers will be elected. All invited.

The First Church of Christ, Scientist

Falmouth, Norway and St. Paul Sts. Boston, Massachusetts
 Sunday Services 10:45 a. m. and 7:30 p. m.; Sunday School 10:45 a. m.; Wednesday evening meetings at 7:30, which include testimonies of Christian Science healing.
 Reading Rooms—Free to the Public. 833 Washington St., opp. Milk St., entrance also at 24 Province St., Strider Office Bldg., Park Sq., 60 Norway St., cor. Mass. Ave. Authorized and approved literature on Christian Science may be read, borrowed or purchased.



Freshman Ties

(Continued from Page 1)

expressed that the dinner marked the end of feeling between the Sophomores and freshmen.

It was announced that the Beaver Key Elections would be held with the Junior Prom Elections on November 13. Appointments approved by the Institute Committee were those of Martin A. Gilman, '36, to the position of business manager of the Technology Engineering News; Harry P. Hollander, '38, advertising manager of Voo Doo, and David A. Werblin, '36, art editor of Voo Doo.



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THE TECH Inquires

(Continued from Page 1)

Jonathan B. Cobb, '37, 167 Court St., Dedham:

"The Coop certainly is a profit-making enterprise. I believe that it takes unfair advantage of the fact that it is the only convenient place where we can get our supplies, because I know from experience that I can get the same goods much cheaper elsewhere."

Abraham B. Levine, '38, 388 Geneva Ave., Dorchester:

"Who ever heard of the Coop any way?"

John A. Burson, '37, 20 Barrows St., Dedham:

"Since I have never been too terribly 'roasted' at the Coop I cannot answer in the affirmative, although I know that books and materials, in many cases, can be obtained cheaper elsewhere."

"Apple-polishing" is the reason girls get better grades than men, one faculty member of the Texas Technical College believes.

—Clarkson Integrator.

Left-handed students at Kansas State Teachers' College are all excited because there are no left-handed chairs provided for them in the classrooms.

—Clarkson Integrator.

Debating Club Plans Season's Program At First Supper Meeting

Vacancy On Executive Council Filled By Election Of Harold James, '38

Harold James, '38, was elected a member of the executive council of the Debating Society at the first supper meeting held Wednesday night in the Faculty Room at Walker Memorial. The election was occasioned by the resignation of Richard G. Vincens, Jr., '37. At the same meeting freshmen were contacted and plans for the coming year were announced. It was decided that meetings be held every other Thursday afternoon from five to six, and that they be devoted to informal debates, discussions, and general bull sessions.

Tryouts to be Instituted
 Paul Vogel, '37, president of the organization, gave a short talk to the freshmen present on the standards of the club and the requirements for admission. He announced that a system

of tryouts would be instituted, the first stage of which were to be five minute talks on either side of the questions:—Resolved: That a liberal arts education is superior to an engineering education; or Resolved: That Italy's aggressive actions in Ethiopia are justified. These talks are to be delivered on Thursday afternoon, October 31. Any student, freshman or upperclassman, who was not present at the meeting but who would like to join the society should get in touch with Paul Vogel, '37, at the Dormitories, from whom he will receive all pertinent information.

The soy bean, fifteen years ago considered to be fit for consumption by horses and cattle, has today been so intensely developed that Prof. G. L. Schuster of the University of Delaware believes that it will eventually replace 15 to 20 per cent of the wheat consumed in the world.—Akron Buckle.

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RIP COLLINS, of the St. Louis Cardinals: "Here's the best proof I know that Camels are mild—I can smoke them steadily, and they never get my wind or upset my nerves."

**"THEY DON'T
GET YOUR WIND"
ATHLETES SAY**

JAMES BAUSCH, Olympic Decathlon Champion, says: "I've been a Camel smoker for years. Camels are so mild they don't get my wind or cut down my speed. And Camel is a better-tasting cigarette; always rich, smooth, and mellow."

JENNIE ROONEY, famous circus aerialist, says: "Camels, being so mild, do not upset my nerves or get my wind. And Camels never give me any throat irritation."

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CHAMPIONS APPROVE
 Camel's mildness. Consider what this means. Healthy nerves—physical fitness—sound wind—help to make life more enjoyable for you too. Enjoy Camel's mildness—smoke all you wish! For athletes have found that Camels don't get their wind ... or jangle their nerves.

WILLIE MACFARLANE, former U. S. Open Champion, adds: "Camels are mild. They don't get my wind or make my nerves jittery. I'd walk a mile for a Camel!"

J. A. BROOKS, '32 and '33 All-American Lacrosse Team: "I have smoked Camels for 5 years. No matter how many I smoke, Camels never upset my nerves or my wind."

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